

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|------------------------|------------------|---------|------------------|
| L2 | 6 | (david near rutherford).in. and (general near signal).as. | USPAT | OR | OFF | 2007/07/17 17:44 |
| L3 | 13 | ("5048064").URPN. | USPAT | OR | OFF | 2007/07/17 17:49 |
| L4 | 8 | ("4831521").URPN. | USPAT | OR | OFF | 2007/07/17 17:57 |
| L5 | 0 | digisafe and (matra near transport).as. | US-PGPUB; USPAT; EPO | OR | OFF | 2007/07/17 18:29 |
| L6 | 1 | digisafe and matra | US-PGPUB; USPAT; EPO | OR | OFF | 2007/07/17 18:29 |
| L7 | 0 | ("2003/0023863").URPN. | USPAT | OR | OFF | 2007/07/17 18:30 |
| L9 | 1 | ("5794167").URPN. | USPAT | OR | OFF | 2007/07/17 18:45 |
| L10 | 2 | ("4198678" "5794167").PN. OR ("7209811").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/17 18:49 |
| L11 | 11 | "701"/\$\$.ccls. and rail and vehicle and (secur\$5 adj (peripheral device component)) | US-PGPUB; USPAT; EPO | OR | OFF | 2007/07/17 19:23 |
| L12 | 144 | "701"/\$\$.ccls. and (rail vehicle) and (secur\$5 adj (processor peripheral device component)) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:25 |
| L13 | 0 | "701"/\$\$.ccls. and (rail vehicle) and processor and ((external outside) adj (secur\$5 protect\$3) adj (processor peripheral device component)) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:26 |
| L14 | 27 | (rail vehicle) and processor and ((external outside) adj (secur\$5 protect\$3) adj (processor peripheral device component)) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:27 |
| L15 | 31 | (rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:28 |
| L16 | 30 | (rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport and (error fault) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:31 |
| L17 | 1 | (rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport and (internal external) adj (error fault) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:35 |

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| L18 | 0 | ((rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport and (internal external) adj (error fault)). CLM. | US-PGPUB | OR | ON | 2007/07/17 19:35 |
|-----|---|---|----------|----|----|------------------|

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| L2 | 6 | (david near rutherford).in. and (general near signal).as. | USPAT | OR | OFF | 2007/07/17 17:44 |
| L3 | 13 | ("5048064").URPN. | USPAT | OR | OFF | 2007/07/17 17:49 |
| L4 | 8 | ("4831521").URPN. | USPAT | OR | OFF | 2007/07/17 17:57 |
| L5 | 0 | digiSafe and (matra near transport).as. | US-PGPUB; USPAT; EPO | OR | OFF | 2007/07/17 18:29 |
| L6 | 1 | digiSafe and matra | US-PGPUB; USPAT; EPO | OR | OFF | 2007/07/17 18:29 |
| L7 | 0 | ("2003/0023863").URPN. | USPAT | OR | OFF | 2007/07/17 18:30 |
| L9 | 1 | ("5794167").URPN. | USPAT | OR | OFF | 2007/07/17 18:45 |
| L10 | 2 | ("4198678" "5794167").PN. OR ("7209811").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/17 18:49 |
| L11 | 11 | "701"/\$.ccls. and rail and vehicle and (secur\$5 adj (peripheral device component)) | US-PGPUB; USPAT; EPO | OR | OFF | 2007/07/17 19:23 |
| L12 | 144 | "701"/\$.ccls. and (rail vehicle) and (secur\$5 adj (processor peripheral device component)) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:25 |
| L13 | 0 | "701"/\$.ccls. and (rail vehicle) and processor and ((external outside) adj (secur\$5 protect\$3) adj (processor peripheral device component)) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:26 |
| L14 | 27 | (rail vehicle) and processor and ((external outside) adj (secur\$5 protect\$3) adj (processor peripheral device component)) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:27 |
| L15 | 31 | (rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:28 |
| L16 | 30 | (rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport and (error fault) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:31 |
| L17 | 1 | (rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport and (internal external) adj (error fault) | US-PGPUB; USPAT; EPO | OR | ON | 2007/07/17 19:35 |

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| L18 | 0 | ((rail vehicle) and processor and ((external outside) near5 (secur\$5 protect\$3) adj (processor peripheral device component)) and transport and (internal external) adj (error fault)). CLM. | US-PGPUB | OR | ON | 2007/07/17 19:35 |
| S1 | 0 | processing near2 security near2 peripheral | USPAT; EPO | OR | OFF | 2005/01/17 14:50 |
| S3 | 5 | security near2 peripheral.ti. | USPAT; EPO | OR | OFF | 2005/01/17 14:50 |
| S4 | 67 | 713/200.ccls. and security adj process\$3 | USPAT | OR | OFF | 2005/01/17 14:57 |
| S5 | 16 | 713/200.ccls. and security adj process\$3 and smart adj card | USPAT | OR | OFF | 2005/01/17 14:57 |
| S6 | 16 | 713/200.ccls. and security adj process\$3 and smart adj card | USPAT | OR | OFF | 2005/01/17 14:58 |
| S7 | 6 | 713/200.ccls. and security adj process\$3 and smart adj card and peripheral | USPAT | OR | OFF | 2005/01/20 17:33 |
| S8 | 5 | ("5928362").URPN. | USPAT | OR | OFF | 2005/01/17 14:59 |
| S9 | 1 | "6092202".pn. | USPAT | OR | OFF | 2007/01/07 20:17 |
| S10 | 1 | "5794167".pn. | USPAT | OR | OFF | 2005/01/20 17:29 |
| S11 | 0 | ("5794167").URPN. | USPAT | OR | OFF | 2005/01/20 17:30 |
| S12 | 11 | ("4130241" "4181945" "4198678" "4251873" "4400792" "4590549" "4998194" "5001638" "5067080" "5142474" "5274554") PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/01/20 17:30 |
| S13 | 10 | ("5142474").URPN. | USPAT | OR | OFF | 2005/01/20 17:32 |
| S14 | 887 | 701/29.ccls. | USPAT | OR | OFF | 2005/01/20 17:32 |
| S15 | 0 | 701/29.ccls. and security adj process\$3 and smart adj card and peripheral | USPAT | OR | OFF | 2006/02/17 18:34 |
| S16 | 1 | 701/29.ccls. and security adj process\$3 | USPAT | OR | OFF | 2005/01/20 17:34 |
| S18 | 0 | konfabulato | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/07/26 16:09 |
| S19 | 2 | konfabulator | US-PGPUB; USPAT; EPO; DERWENT; IBM_TDB | OR | ON | 2005/07/26 16:09 |

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|-----|-----|--|---------------------------------|----|-----|------------------|
| S21 | 69 | watchdog adj processor | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/02/16 15:47 |
| S22 | 14 | error adj detection with watchdog adj processor | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2006/02/16 16:49 |
| S23 | 47 | ("5243607").URPN. | USPAT | OR | ON | 2006/02/16 15:53 |
| S24 | 28 | ("6092202").URPN. | USPAT | OR | ON | 2006/02/16 16:47 |
| S25 | 0 | elfassi.in. | US-PGPUB; USPAT | OR | ON | 2006/02/16 16:56 |
| S26 | 1 | "el fassi".in. | US-PGPUB | OR | ON | 2006/02/16 16:58 |
| S27 | 0 | ("2003/0023863").URPN. | USPAT | OR | ON | 2006/02/16 16:58 |
| S28 | 102 | security near2 peripheral | USPAT; EPO | OR | OFF | 2006/02/16 17:18 |
| S29 | 0 | ("5794167").URPN. | USPAT | OR | ON | 2006/02/16 17:21 |
| S30 | 0 | 701/29.ccls. and security adj process\$3 and smart adj card and peripheral | USPAT; EPO | OR | OFF | 2006/02/16 17:24 |
| S31 | 1 | 701/29.ccls. and security adj process\$3 and peripheral | US-PGPUB; USPAT; EPO | OR | OFF | 2006/02/16 17:25 |
| S32 | 0 | 701/29.ccls. and security adj process\$3 and rail | US-PGPUB; USPAT; EPO | OR | OFF | 2006/02/17 18:34 |
| S33 | 63 | 701/29.ccls. and rail | US-PGPUB; USPAT; EPO | OR | OFF | 2006/07/21 14:49 |
| S34 | 11 | ("4130241" "4181945" "4198678" "4251873" "4400792" "4590549" "4998194" "5001638" "5067080" "5142474" "5274554").PN. OR ("5794167").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/16 17:27 |
| S35 | 248 | matra.as. | US-PGPUB; USPAT | OR | ON | 2006/02/17 13:13 |
| S36 | 11 | "matra transport".as. | US-PGPUB; USPAT | OR | ON | 2006/02/17 14:18 |
| S40 | 136 | security adj process\$3 and rail | US-PGPUB; USPAT; EPO | OR | OFF | 2006/02/17 18:34 |
| S41 | 83 | security adj process\$3 and smart adj card and peripheral | USPAT | OR | OFF | 2006/02/17 18:59 |
| S42 | 0 | ("5794167").URPN. | USPAT | OR | ON | 2006/02/17 18:36 |
| S43 | 11 | computed adj peripheral | USPAT | OR | OFF | 2006/02/17 19:01 |
| S44 | 0 | S41 and S43 | USPAT | OR | OFF | 2006/02/17 18:40 |

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|-----|----|--|------------------------------|----|-----|------------------|
| S45 | 1 | security adj process\$3 and smart adj card and peripheral and rail | USPAT | OR | OFF | 2006/02/17 20:18 |
| S46 | 56 | authenticat\$3 adj processor adjoperation with peripheral | USPAT | OR | OFF | 2006/02/17 19:01 |
| S47 | 56 | authenticat\$3 adj processor adjoperation with peripheral and rail | USPAT | OR | OFF | 2006/02/17 19:02 |
| S48 | 0 | authenticat\$3 adj processor adj operation with peripheral and rail | USPAT | OR | OFF | 2006/02/17 19:02 |
| S49 | 0 | authenticat\$3 adj processor adj operation with peripheral | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:02 |
| S50 | 1 | authenticat\$3 adj processor adj operation | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:05 |
| S51 | 48 | ("5070479").URPN. | USPAT | OR | ON | 2006/02/17 19:03 |
| S52 | 4 | (authenticat\$3 verify\$3) adj processor adj operation | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:06 |
| S53 | 9 | (authenticat\$3 verify\$3) adj (processor cpu) adj (operation code) | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:39 |
| S54 | 1 | "5794167".pn. | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:39 |
| S55 | 2 | "5794167".pn. | USPAT; DERWENT | OR | OFF | 2006/02/17 19:42 |
| S56 | 0 | microprocessor adj2 secure adj system and rail | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:44 |
| S57 | 1 | microprocessor adj2 secure adj system | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:44 |
| S58 | 2 | secure adj system with rail | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:45 |
| S59 | 0 | processor adj2 secure adj system with rail | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:47 |
| S60 | 0 | processor adj2 secure adj system with rail | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:46 |
| S61 | 4 | processor adj2 secure adj system | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:46 |
| S62 | 2 | secure adj system with rail | US-PGPUB; USPAT | OR | OFF | 2006/02/17 19:53 |
| S63 | 8 | csee.as. | US-PGPUB; USPAT; EPO | OR | OFF | 2006/02/17 19:53 |
| S64 | 0 | ("5794167").URPN. | USPAT | OR | ON | 2006/02/17 19:56 |
| S65 | 11 | ("4130241" "4181945" "4198678" "4251873" "4400792" "4590549" "4998194" "5001638" "5067080" "5142474" "5274554").PN. OR ("5794167").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2006/02/17 19:56 |

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| S66 | 10 | ("5142474").URPN. | USPAT | OR | ON | 2006/02/17 19:57 |
| S67 | 35 | ("4400792").URPN. | USPAT | OR | ON | 2006/02/17 20:02 |
| S68 | 1 | security adj peripheral and rail | US-PGPUB; USPAT; EPO | OR | OFF | 2006/02/17 20:19 |
| S69 | 32 | security adj peripheral | US-PGPUB; USPAT; EPO | OR | OFF | 2006/02/17 20:19 |
| S70 | 0 | ("2003/0023863").URPN. | USPAT | OR | ON | 2006/02/17 20:26 |
| S71 | 58 | 701/29.ccls. and rail and vehicle | US-PGPUB; USPAT; EPO | OR | OFF | 2006/07/21 14:50 |
| S72 | 6 | 701/29.ccls. and rail and vehicle and peripheral | US-PGPUB; USPAT; EPO | OR | OFF | 2007/07/17 19:21 |
| S74 | 1 | "6862651".pn. | USPAT | OR | OFF | 2007/01/07 20:18 |